

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	barnes-howard-anthony.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:41
L2	7	barnes-howard-a\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:41
L3	13	hines-john.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:42
L4	2	dos\$ same dispens\$3 same (liquid or aqueous or nonaqueous) same detergent same cavit\$3 same ball same (orifice or opening or slit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:47
L5	2	dos\$ same dispens\$3 same (liquid or aqueous or nonaqueous) same detergent and cavit\$3 same ball same (orifice or opening or slit)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:48
L6	2	dos\$ same dispens\$3 same cavit\$3 same ball same (orifice or opening or slit) and (detergent or deterative or tenside or pretreat\$4 or prespot\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:49
L7	87	(dos\$ or dispens\$3) same ball same (orifice or opening or slit) and (detergent or deterative or tenside or pretreat\$4 or prespot\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:50
L8	0	(dos\$ or dispens\$3) same ball same (orifice or opening or slit) same dimple and (detergent or deterative or tenside or pretreat\$4 or prespot\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:50
L9	8	(dos\$ or dispens\$3) same ball same (orifice or opening or slit) same dimple	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:51
L10	20	non adj1 newtonian same viscosit\$3 same detergent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:51
L11	8	non adj1 newtonian same viscosit\$3 same detergent and laundry	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/04 08:52

	U	1	Document ID	Issue Date	Pages
1	X		US 5887753 A	19990330	5
2	X		WO 2004018760 A	20040304	

	Title	Current OR	Current XRef
1	Pretreating dispensing device having a freely rotating ball capable of rotating in all directions	222/1	222/494; 401/186; 401/209; 401/216; 68/17R; 68/96
2	Dosing and dispensing system, for liquid laundry detergent, has dispenser having cavity with mouth and orifice, and ball set within cavity and communicating with orifice, wherein ball is freely rotatable in all directions		